Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Thursday 23 Dec 2021 until 23:59 on Friday 24 Dec 2021

Forecast Issued on Wednesday 22 Dec 2021 at 16:43 by Met Office Aberdeen

Confidence: High for the general themes and remaining rather cold with snow at times. Medium for cloud amounts from Friday.

Headline for Thursday 23 Dec 2021: Rain and snow, but drier in the north. Cold easterly winds.

Mountain weather hazards on Thursday 23 Dec 2021

Blizzards Low Likelihood	**Heavy Snow** Low Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Sleet	Light rain	Sleet	Sleet	Light rain	Light snow	Heavy snow	Heavy snow
Precipitation probability							
50%	40%	50%	50%	50%	60%	50%	50%

Forecast for Thursday 23 Dec 2021

Weather: Occasional rain and snow overnight, any snow mainly confined to the higher summits. Cloudy during daylight hours and often dry through the morning with any rain and snow light and patchy, snow mainly over higher northern summits. The rain and snow becoming heavier and more persistent across Skye, Torridon and the south in the afternoon, snow initially near the summits but lowering 600 to 800m by dusk. The rain and snow continuing through the evening, snow perhaps down to 400m at times. However, Assynt and the north will be mainly dry during the afternoon and evening.

Chance of cloud free mountain/hill tops above 800m: 30%

Visibility: Moderate or poor at times, and very poor at height. However, often good or very good lower down, particularly in the north and near the west coast in the morning. Extensive or overcast cloud, base 600 to 900m.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Thursday 23 Dec 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	11/16 E	13/18 E	16/24 E	22/33 E	30/43 E	36/49 E	33/45 E	28/38 E	24/35 E
900	11/16 E	13/18 E	17/25 E	25/37 E	33/46 E	34/48 E	31/43 E	27/38 E	25/35 E
600	10/14 E	11/16 E	15/22 E	19/31 E	21/36 E	22/38 E	21/35 E	18/30 E	17/28 E
300	7/13 E	9/15 E	11/21 E	13/26 E	14/29 E	13/32 E	11/30 E	11/26 E	10/23 E
Glen	9/14 E	11/16 E	14/22 E	17/28 E	19/33 E	20/35 E	17/31 E	15/26 E	14/24 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-1/-6	-1/-6	-1/-7	-1/-9	-1/-10	-1/-10	-2/-10	-2/-10	-3/-10
900	-1/-6	-0/-6	-1/-7	-1/-8	-1/-9	-1/-9	-1/-9	-2/-10	-2/-10
600	1/-3	2/-3	1/-4	1/-5	1/-5	1/-5	1/-6	0/-6	0/-6
300	1/-3	1/-3	1/-3	2/-3	2/-2	3/-2	3/-2	2/-2	2/-3
Glen	4/1	4/0	4/-0	4/0	5/0	6/1	6/1	5/0	4/0
Freezing Level*	1200m	1500m	1600m	1500m	1700m	1300m	900m	700m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Caution required with details of freezing/snow levels with quite a variation expected across the area. Medium confidence at best.

Forecast for Friday 24 Dec 2021
Weather: Cloudy overnight and during the morning with outbreaks of snow, although rain below about 600m and the north often dry. The snow and rain dying out in the afternoon with the cloudy lifting and breaking. Dry in the evening. Cold easterly winds.

Maximum wind: East 25 to 35mph, gusting 50mph over the summits with a significant wind chill.

Chance of cloud free mountain/hill tops above 800m: 30% increasing 70% during the afternoon.

Visibility: Moderate or poor in any early rain and snow, occasionally very poor at height, becoming mainly good or very good in the afternoon and evening. Extensive cloud, base 600 to 900m, lifting and breaking during the afternoon and evening.

Temperature: **Glens:** Plus 2 Celsius
At 800m: Minus 1 Celsius falling to Minus 4 Celsius later in the day.
Freezing level: 600m early, falling to most levels by the end of the day.

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